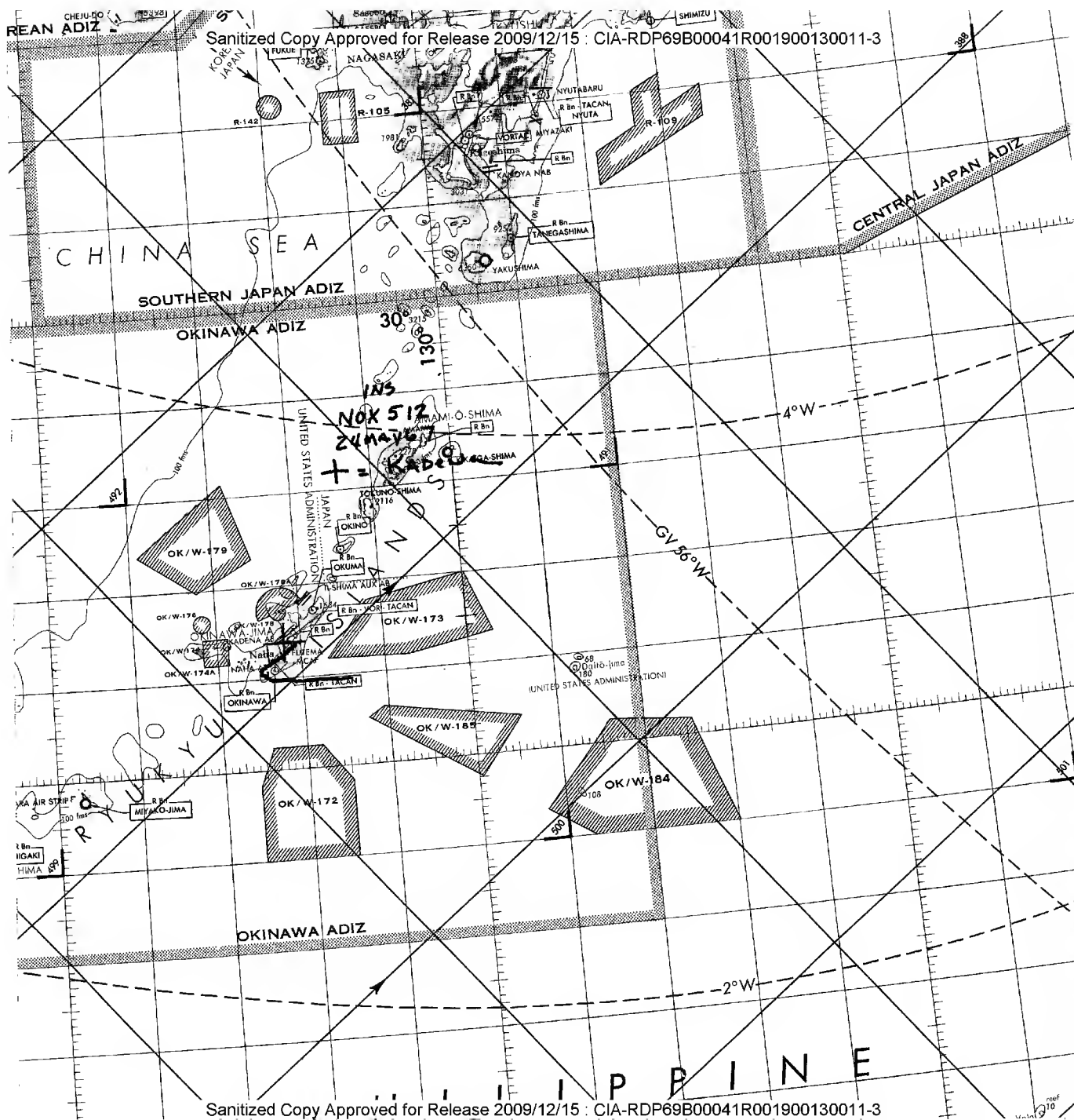
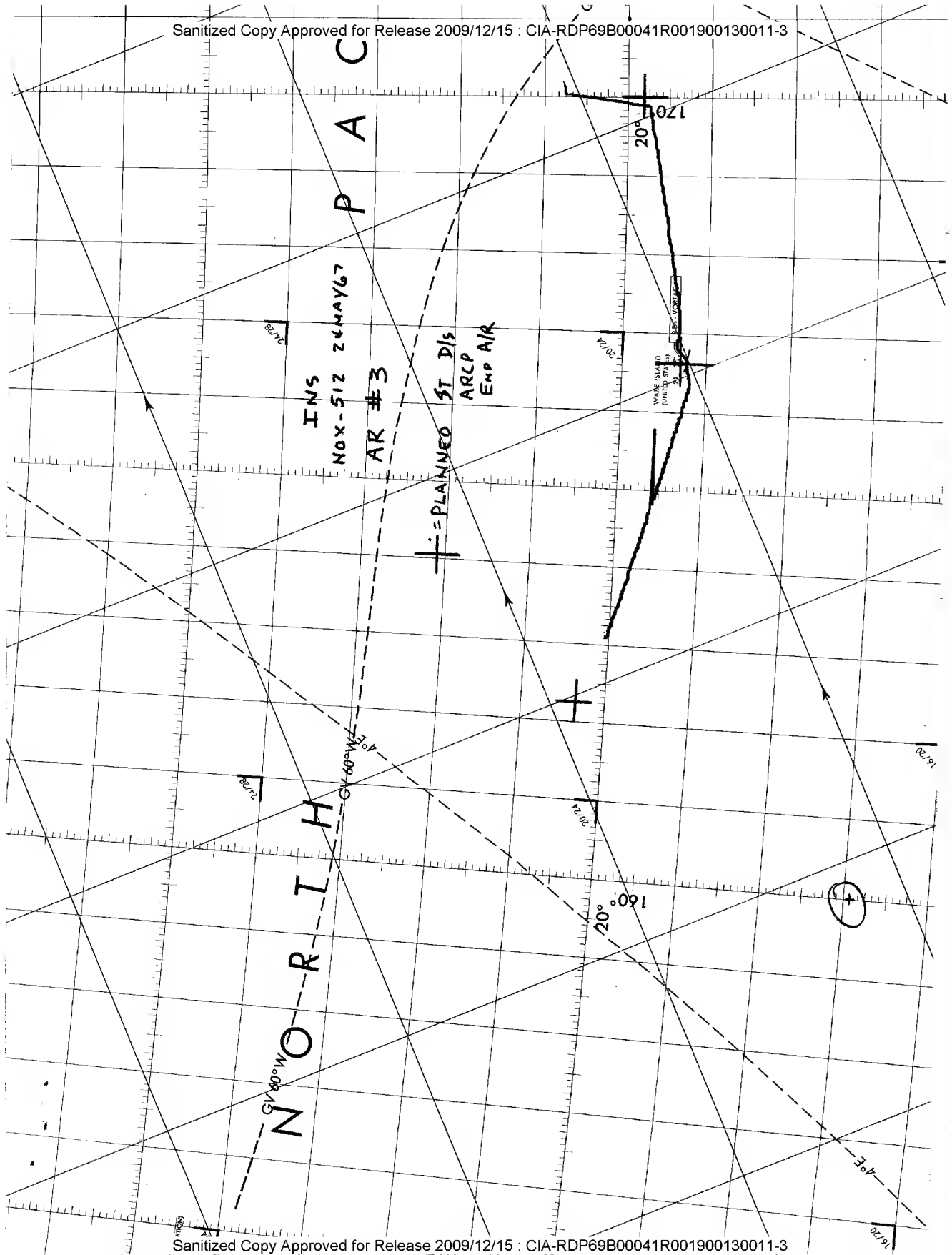


25 YEAR RE-REVIEW

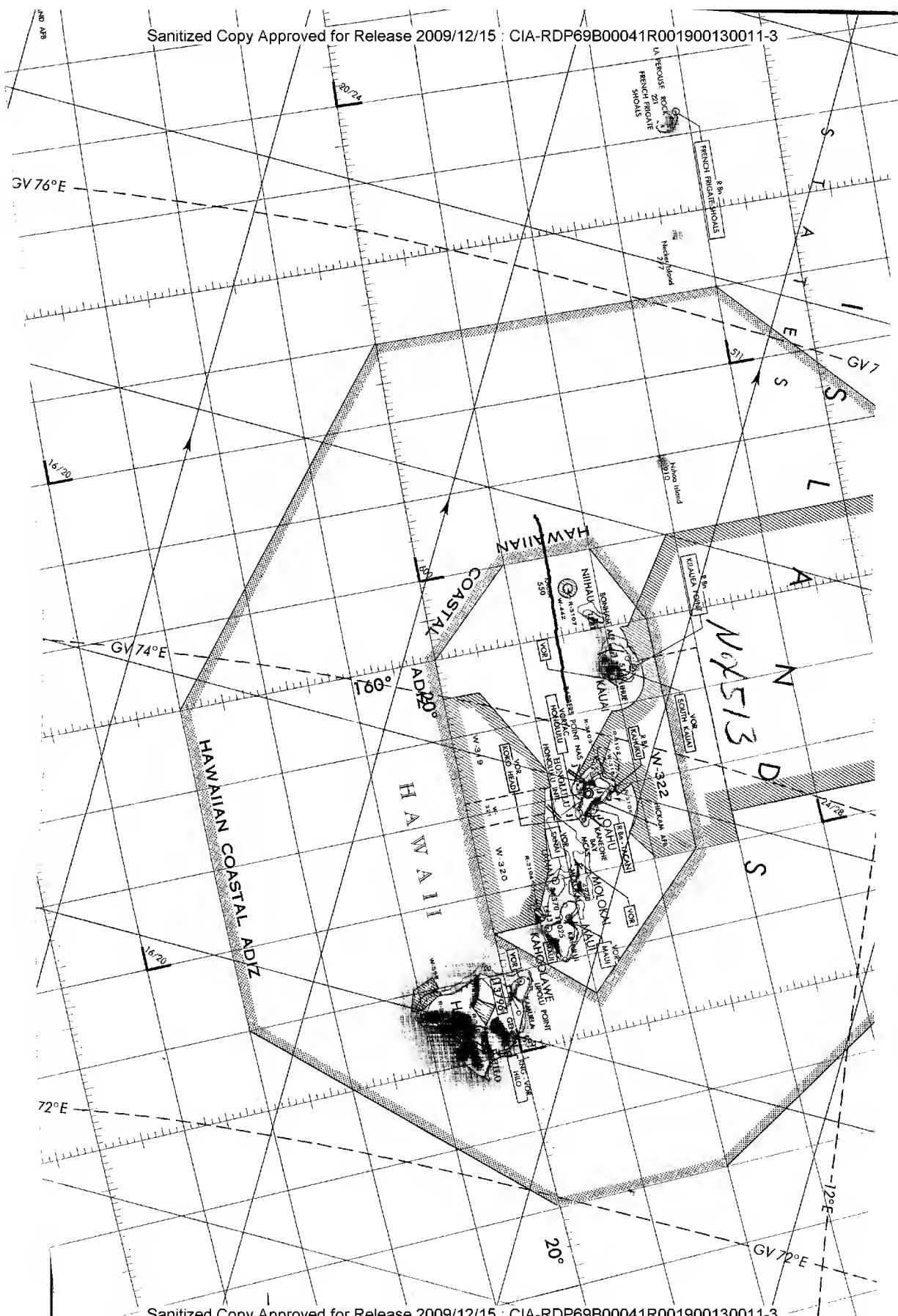
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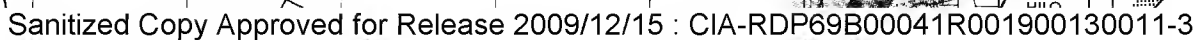
Sanitized Copy Approved for Release 2009/12/15 : CIA-RDP69B00041R001900130011-3

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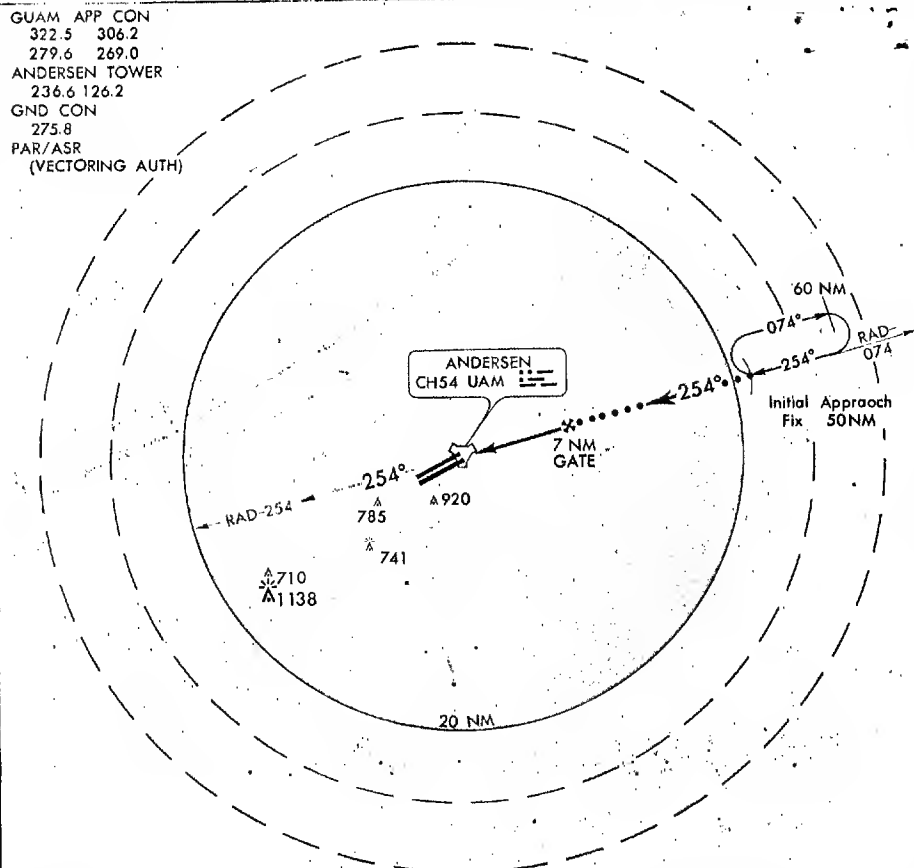


KAYTEN

ANDERSEN AFB

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GUAM APP CON
322.5 306.2
279.6 269.0
ANDERSEN TOWER
236.6 126.2
GND CON
275.8
PAR/ASR
(VECTURING AUTH)



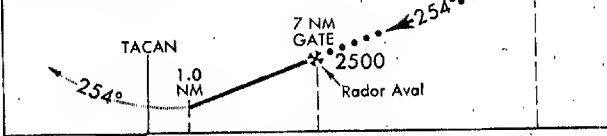
TA 18,000
EMERG SAFE ALT 100 NM 2400

MIN SAFE ALT 25 NM 2400

MISSED APPROACH
1.0 NM prior to TACAN climb on
RAD-254 to 2500 within 9 NM.

RAD-074
50 NM
FL 200

FIELD ELEV 624

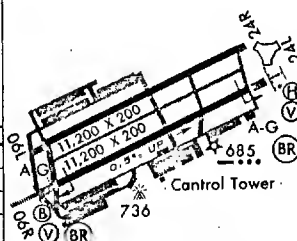


LANDING MINIMA

Straight-in	924 MSL	300-1
Circling	1124 MSL	500-1

ASR-OUT

15① 350-①①① 110/10



T/O Rwy 24 1.0% down
All touchdown points
are 1.0% down

TACAN-RWY 24L

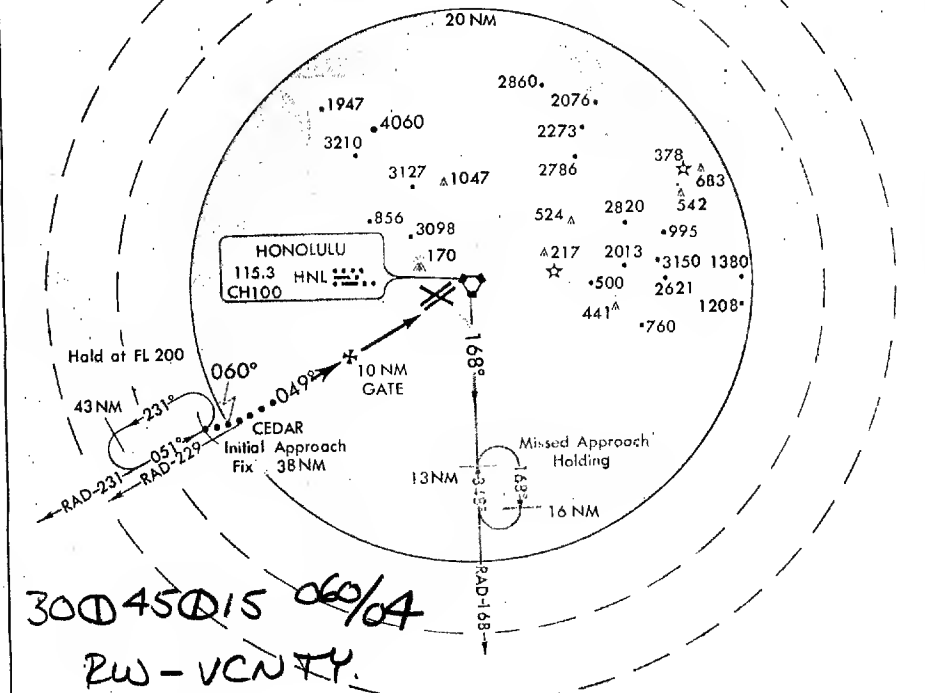
13°35'N-144°55'E
9

GUAM I., MARIANA ISLANDS
ANDERSEN AFB

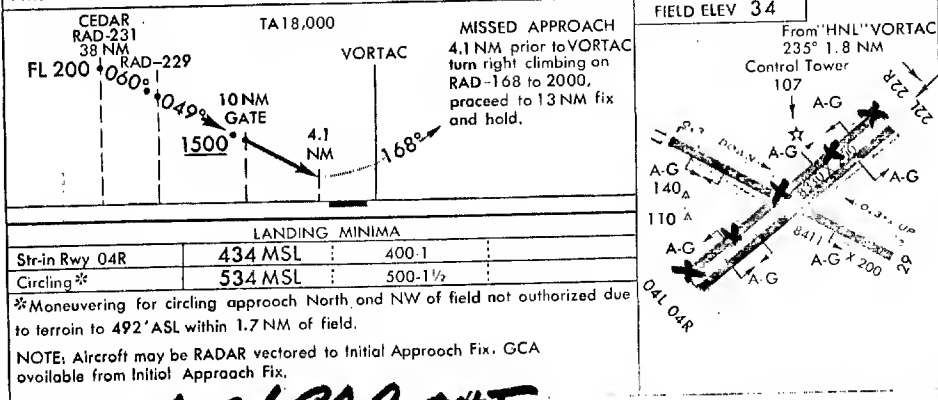
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BARBERS POINT NAS

A diagram of a figure-eight knot. The knot is oriented vertically. Labels are placed around the knot: 'RT' at the top, 'TD' on the right, 'LT' at the bottom, and '301' at the bottom right. Arrows on the knot indicate a counter-clockwise orientation when viewed from the top.

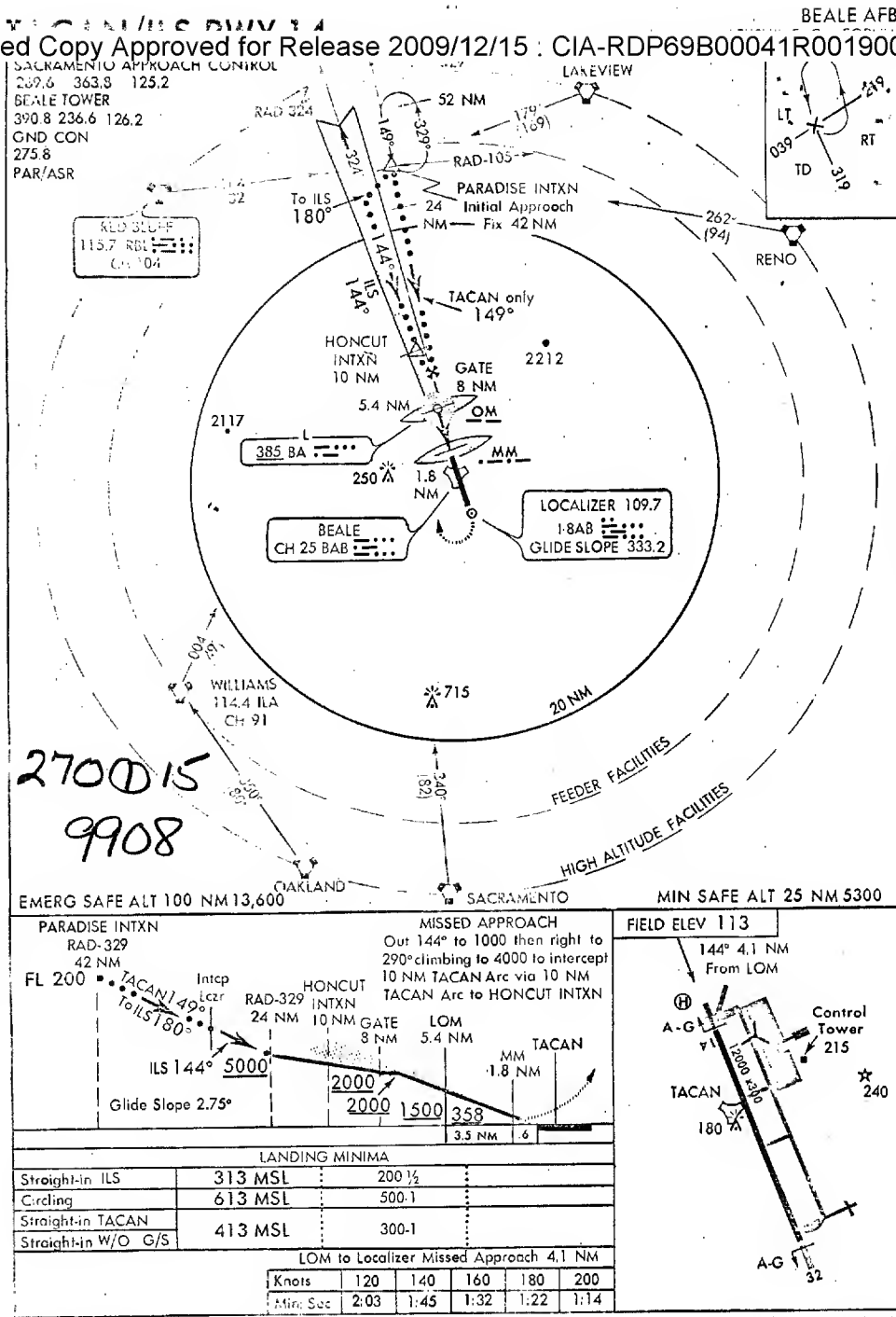


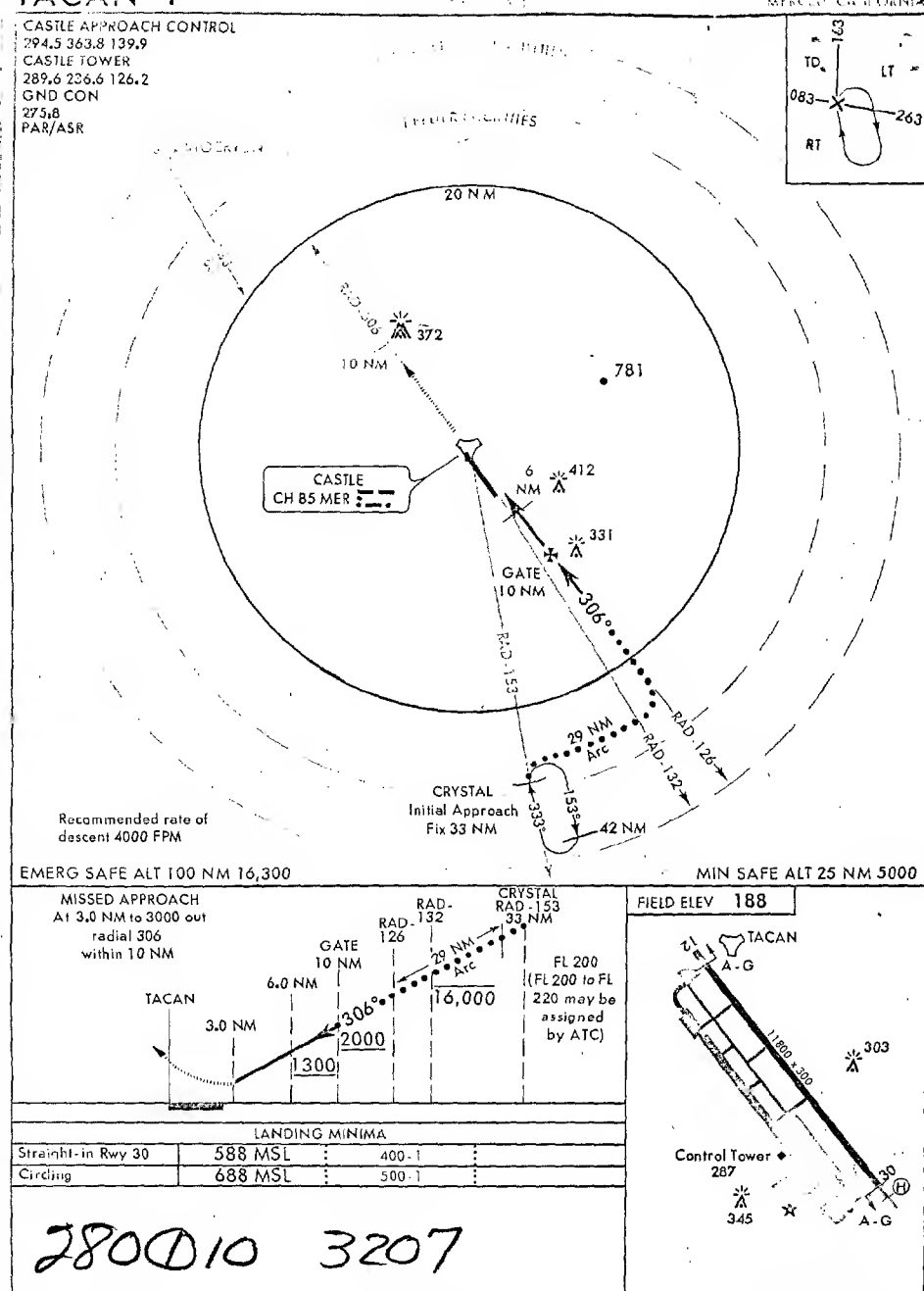
MIN SAFE ALT 25 NM 5100



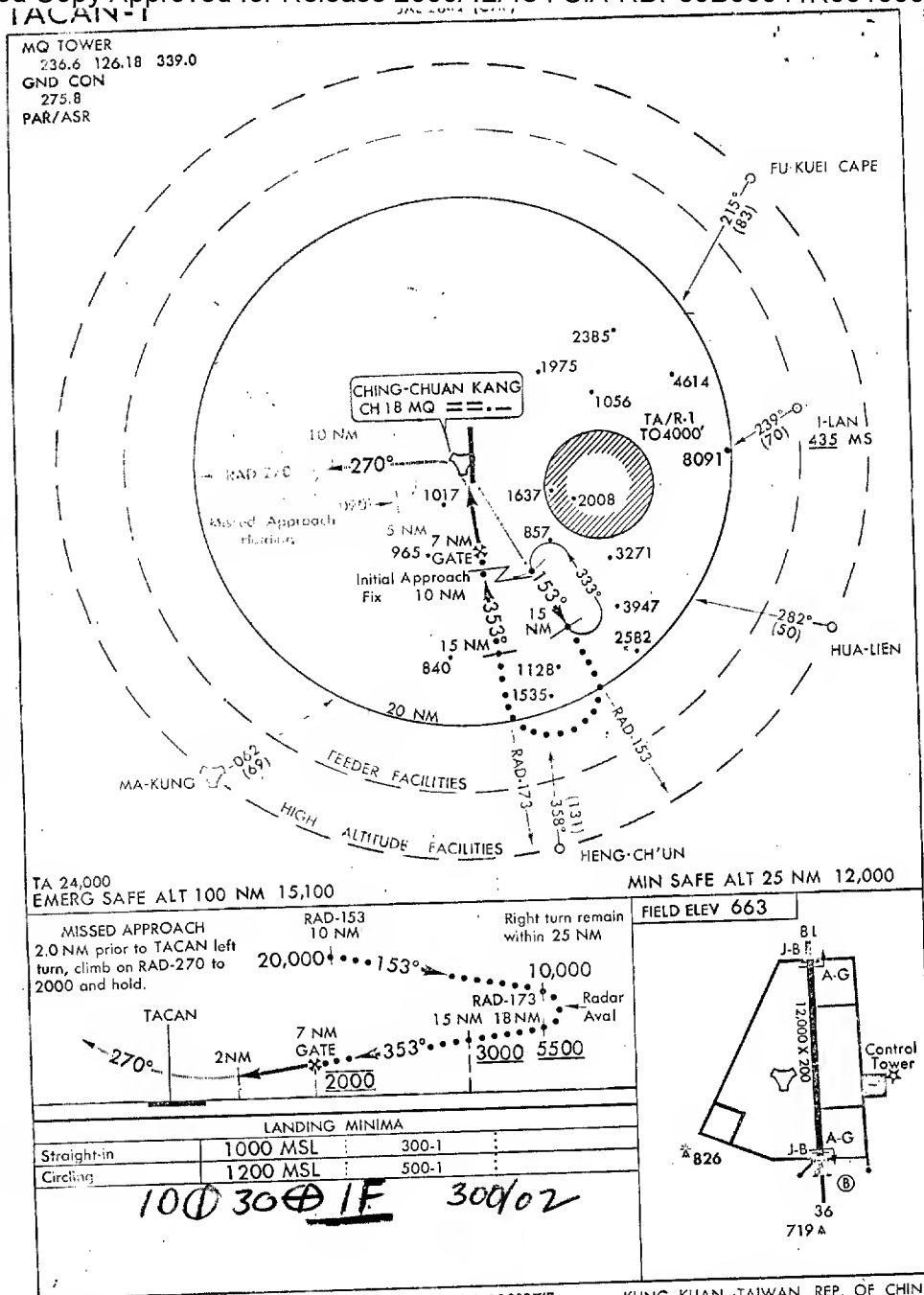
TACAN *ASR/ANE* *720-153°05'W*

LWA, OAHU I, OF WAIL
BARBERS POINT NAS





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TACAN-1

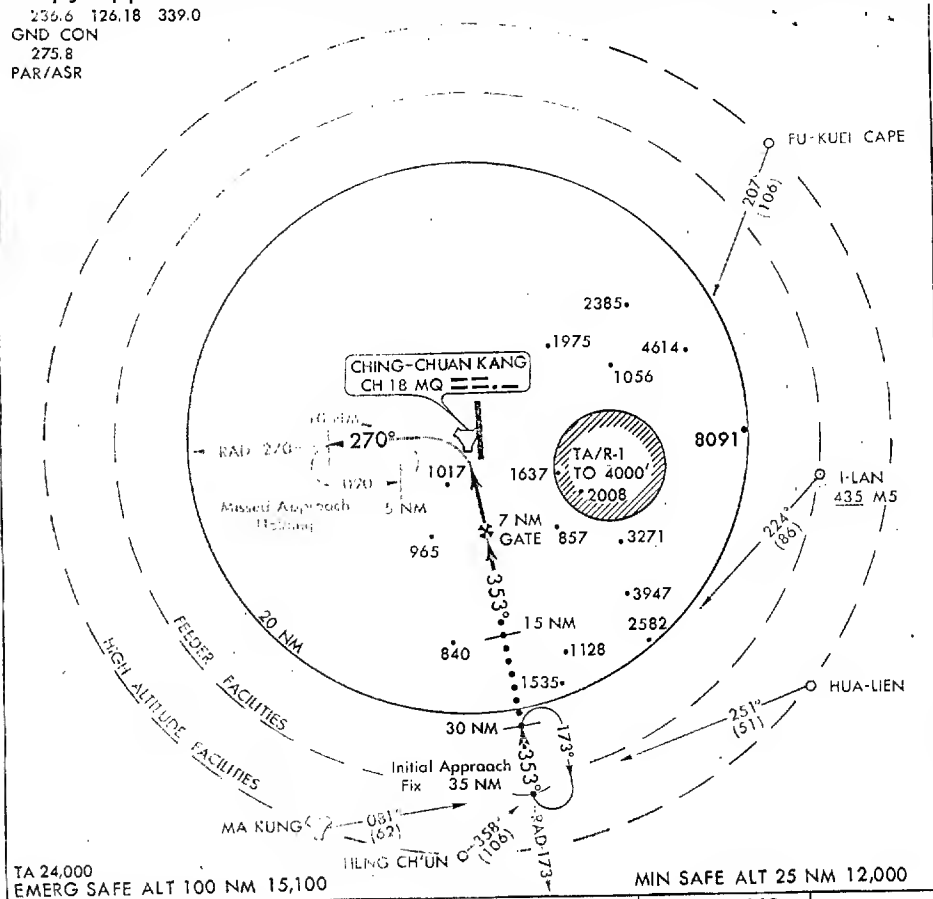
24°16'N-120°37'E

KUNG KUAN, TAIWAN, REP. OF CHINA
CHING-CHUAN KANG AB

Sanitized Copy Approved for Release 2009/12/15 : CIA-RDP69B00041R001900130011-3

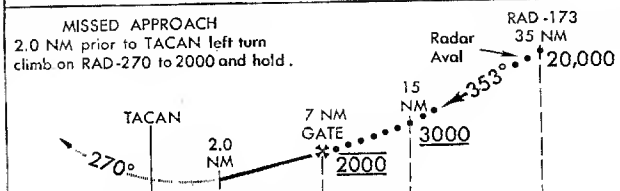
Sanitized Copy Approved for Release 2009/12/15 : CIA-RDP69B00041R001900130011-3

TACAN-2
236.6 126.18 339.0
GND CON
275.8
PAR/ASR



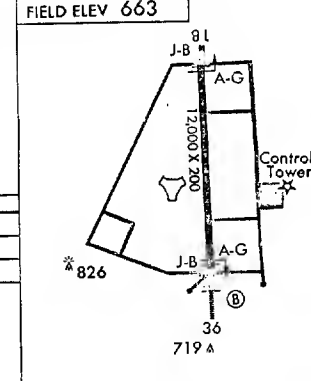
TA 24,000
EMERG SAFE ALT 100 NM 15,100

MIN SAFE ALT 25 NM 12,000



LANDING MINIMA			
Straight-in	1000 MSL	300-1	
Circling	1200 MSL	500-1	

100 30 01F 300/02



TACAN-2

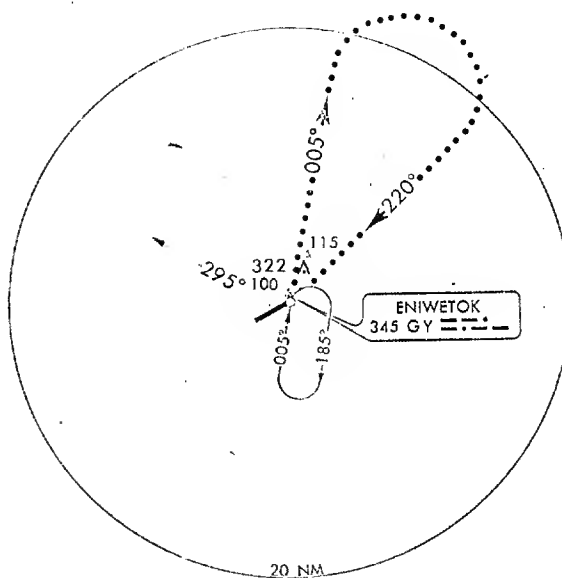
24°16'N-120°37'E

KUNG KUAN, TAIWAN, REP. OF CHINA
CHING-CHUAN KANG AB

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Sanitized Copy Approved for Release 2009/12/15 : CIA-RDP69B00041R001900130011-3

FOR APP SVC CALL
WAKE RADIO
17906.5 13354.5
ENIWETOK TOWER
236.6 142.74
134.1 126.2
GND CON
275.8



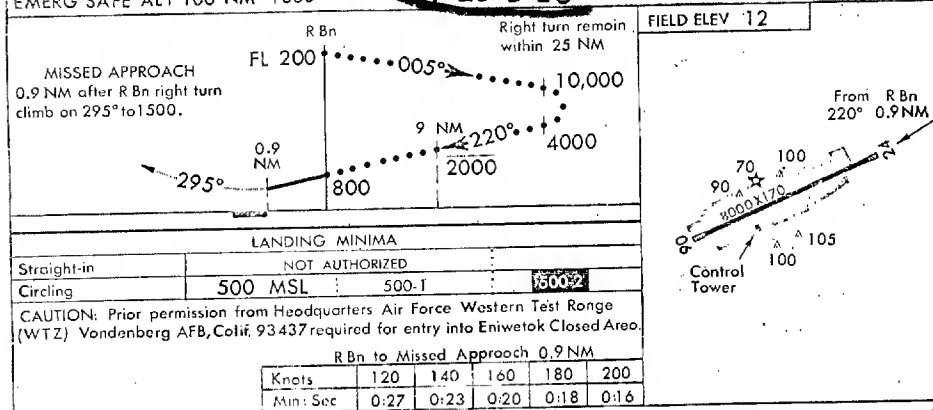
160300015 079/10

TEMPO 1201605RW

EMERG SAFE ALT 100 NM 1300

000/20 G 25

MIN SAFE ALT 25 NM 1300



ADF

11°21'N-162°20'E

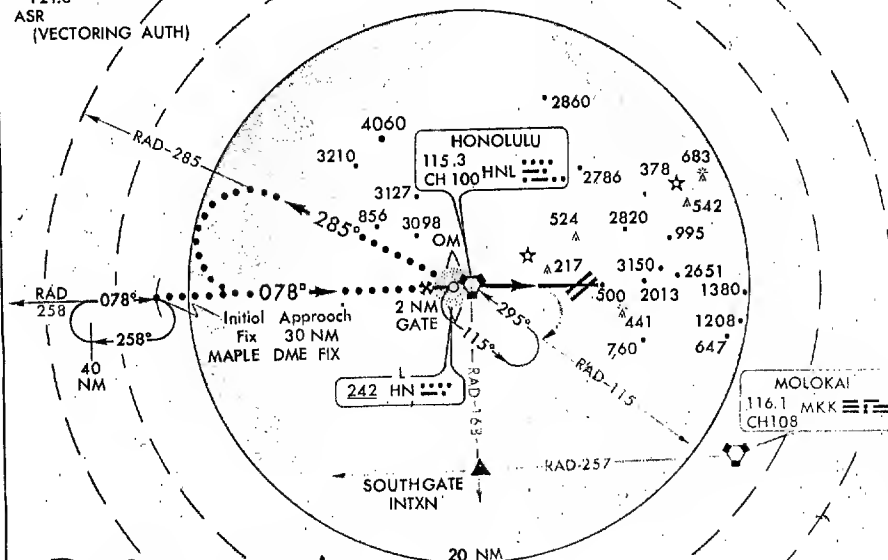
ENIWETOK ATOLL, MARSHALL ISLANDS

ENIWETOK AAF

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Sanitized Copy Approved for Release 2009/12/15 : CIA-RDP69B00041R001900130011-3

HONOLULU APP CON
118.3W 269.0W
119.1E 353.7E
HONOLULU TOWER
118.1 257.8
GND CON
121.9 348.6
RAMP CON
121.8
ASR
(VECTURING AUTH)

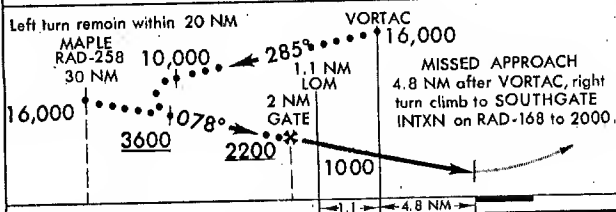


3000x5 070/12
inter 3000 15 PW- 070/5622
TCU OVR HTLS

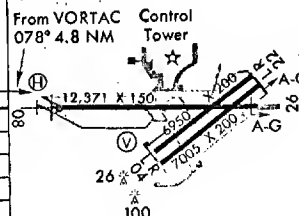
NOTE: Do not descend below 2200 until over the 1.1 NM DME (LOM) inbound due NAS BARBERS POINT 1500 jet traffic pattern.

TA 18,000
EMERG SAFE ALT 100 NM 12,100

MIN SAFE ALT 25 NM 5100



FIELD ELEV 13



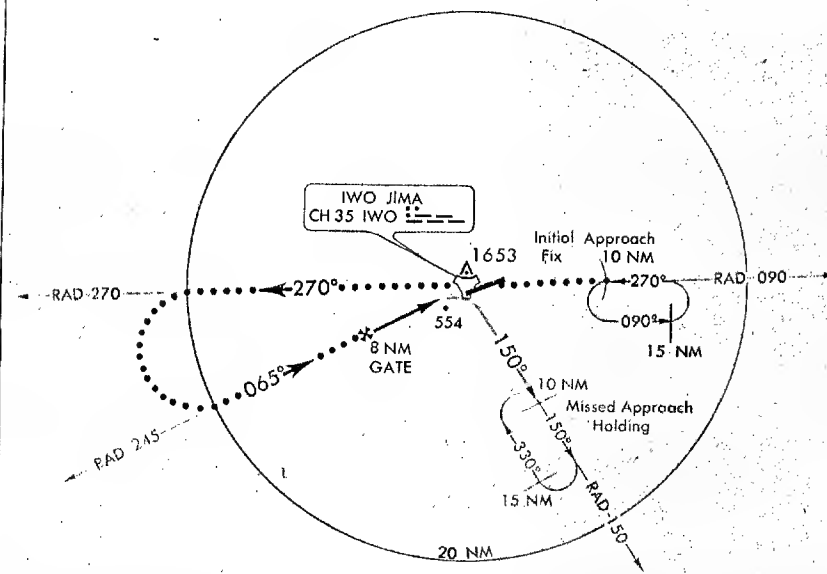
LANDING MINIMA	
Str-in-TACAN	400 MSL 400-1
Str-in-VOR *	500 MSL 500-1
Circling **	600 MSL 600-2
* Straight-in not authorized unless A/C receives 1.1 NM DME or LOM.	
** Circling to South only.	
VORTAC to Missed Approach 4.8 NM	
Knots	120 140 160 180 200
Min: Sec	2:24 2:03 1:48 1:36 1:26

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TACAN

IWO JIMA AR

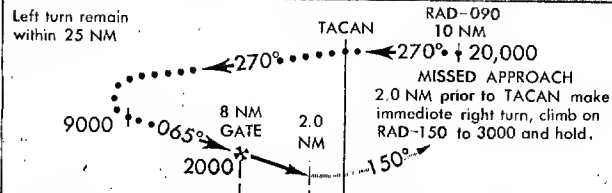
IWO JIMA RADIO
255.4 126.2



TA 18,000

EMERG SAFE ALT 100 NM 4200

MIN SAFE ALT 25 NM 2700

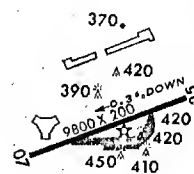


FIELD ELEV 353

LANDING MINIMA		
Straight-in	900 MSL	500-2
Circling *		

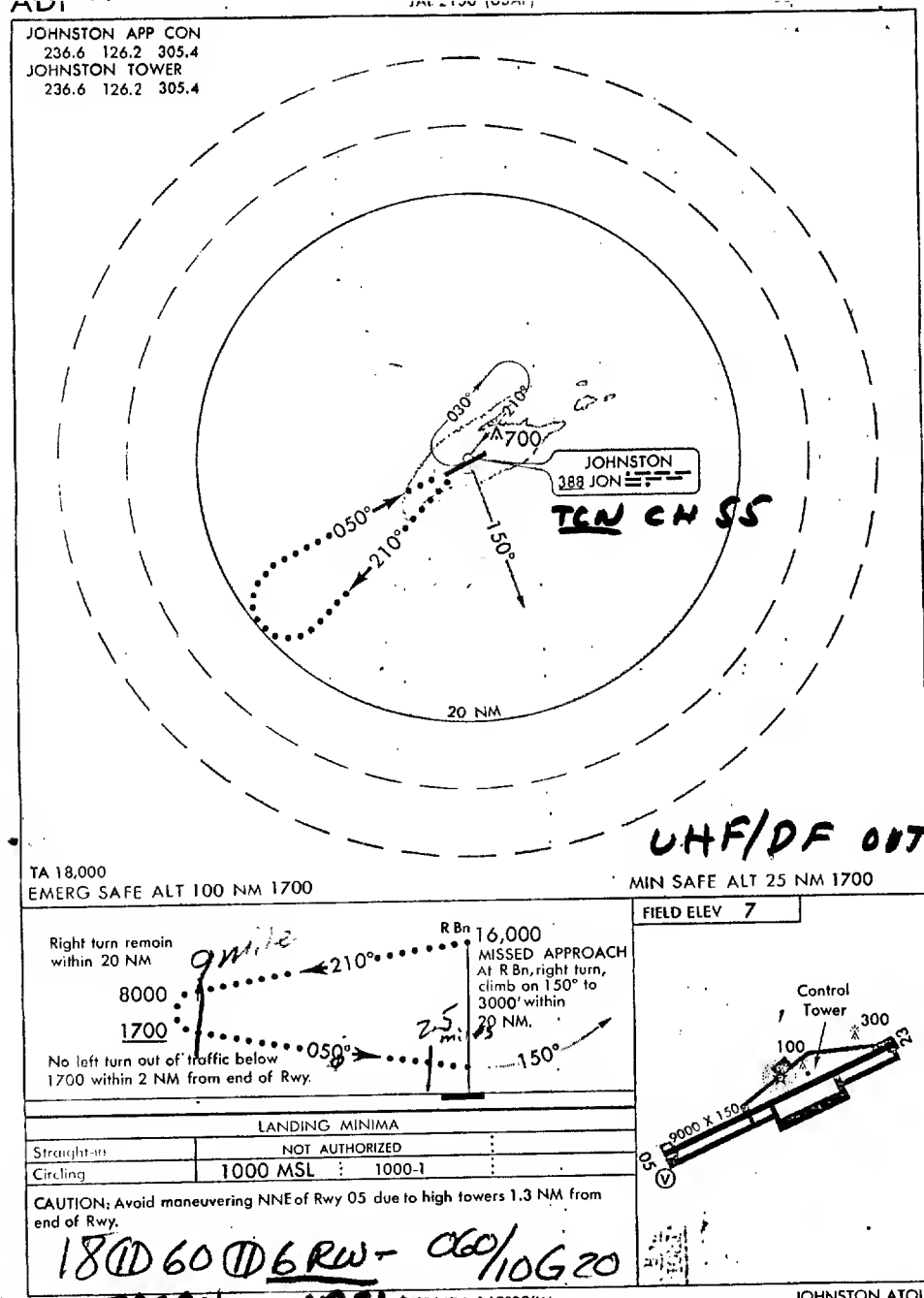
* Circling to South only.

200 VAR 07 080/10



TACAN TACAN WAKA 17°N-141°19'E
95

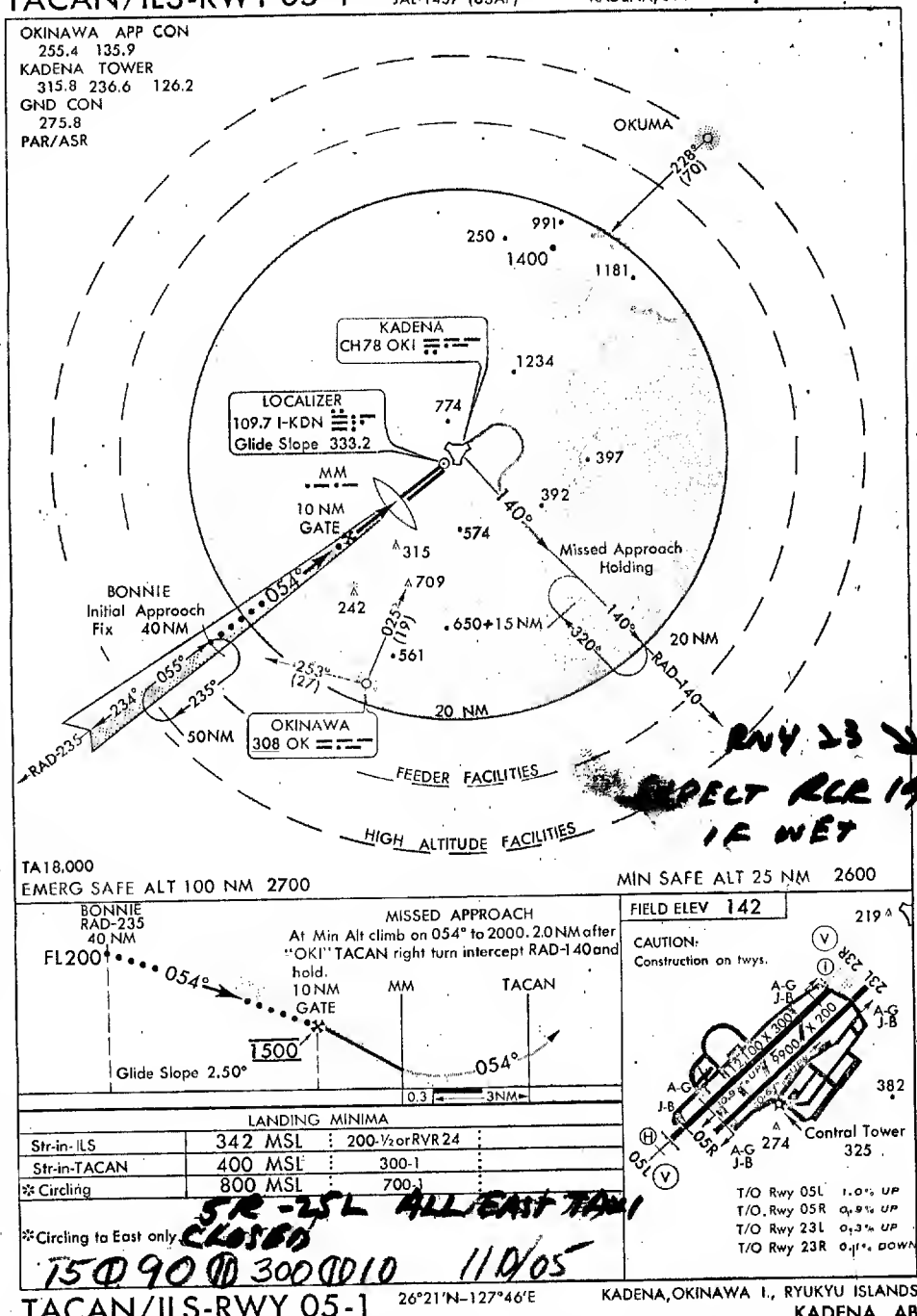
IWO JIMA I., VOLCANO ISLANDS
IWO JIMA AB



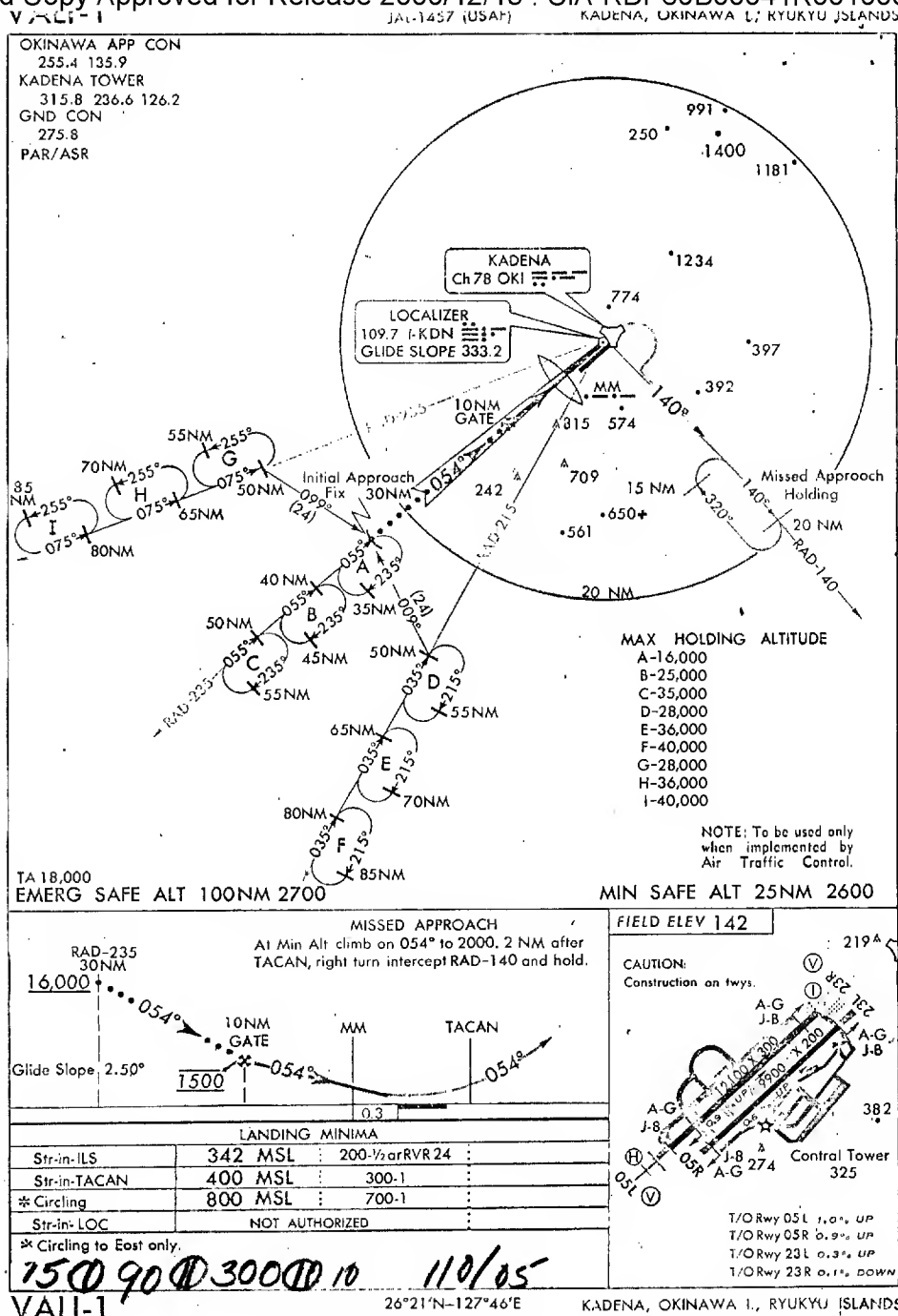
LACAN/ILS-RWY 03-1

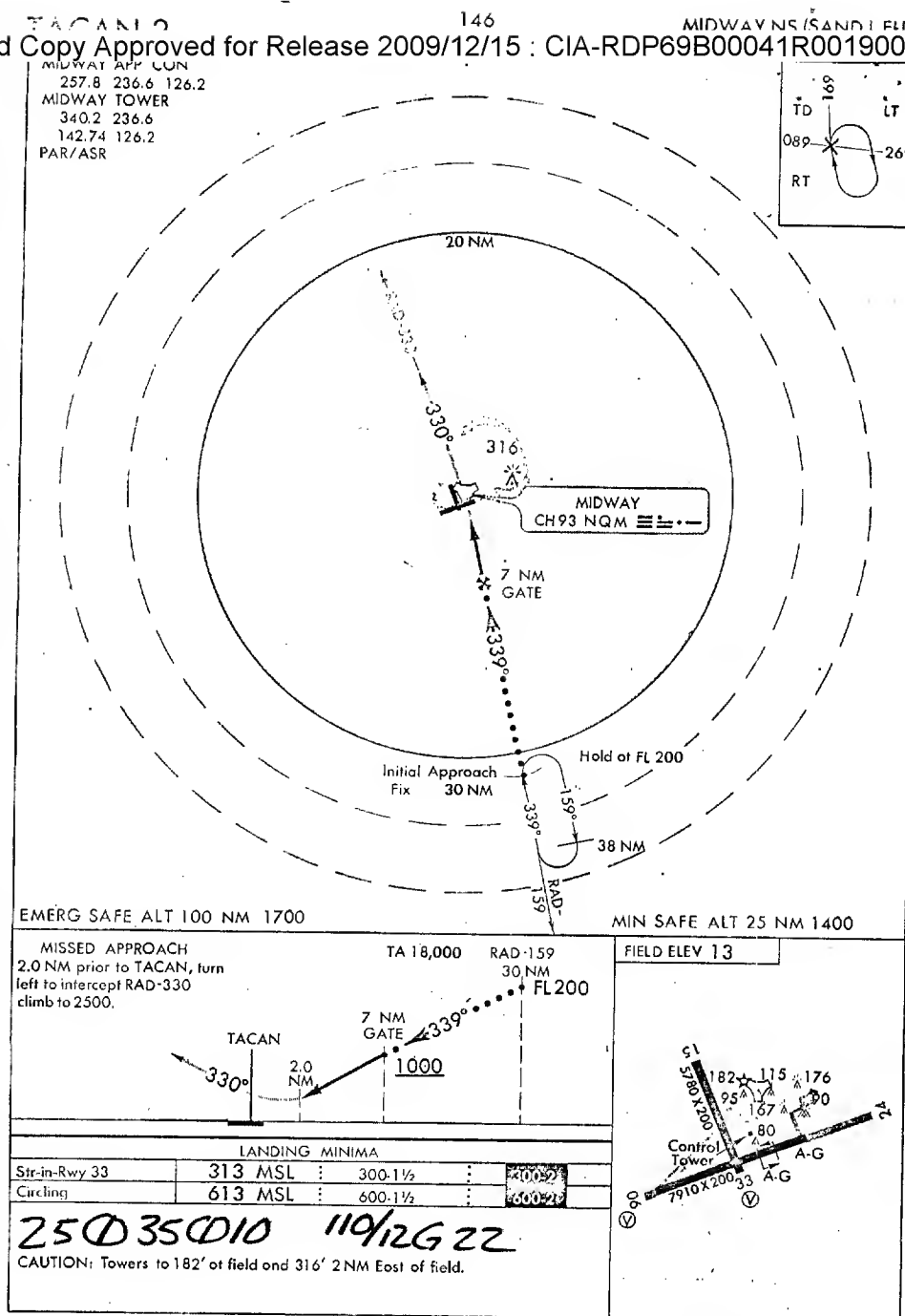
JAL-1457 (USAF)

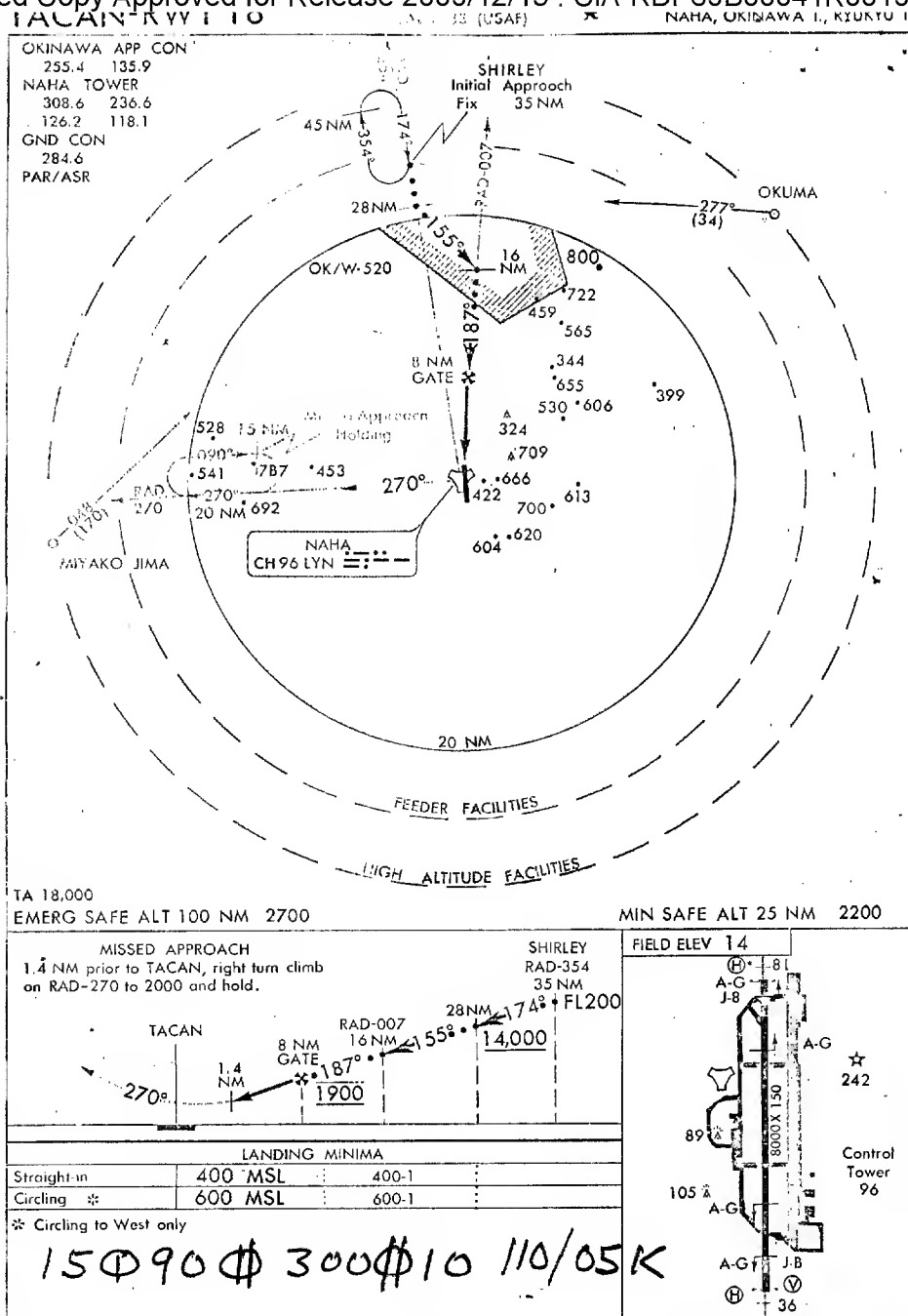
KADENA, OKINAWA I., RTURTU ISLANDS



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ALAIN/143-KYY 1 30-4

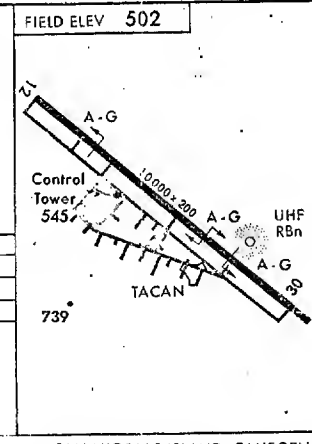
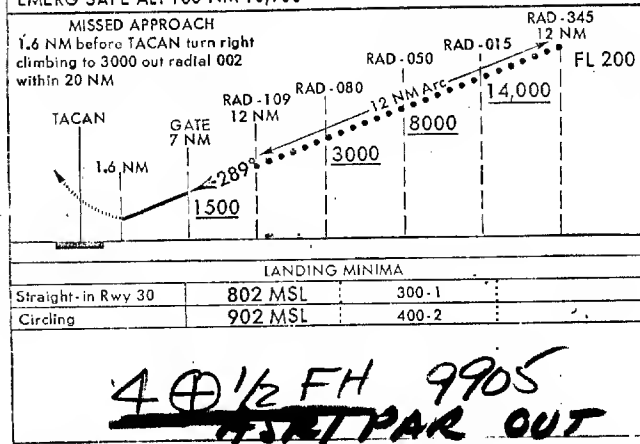
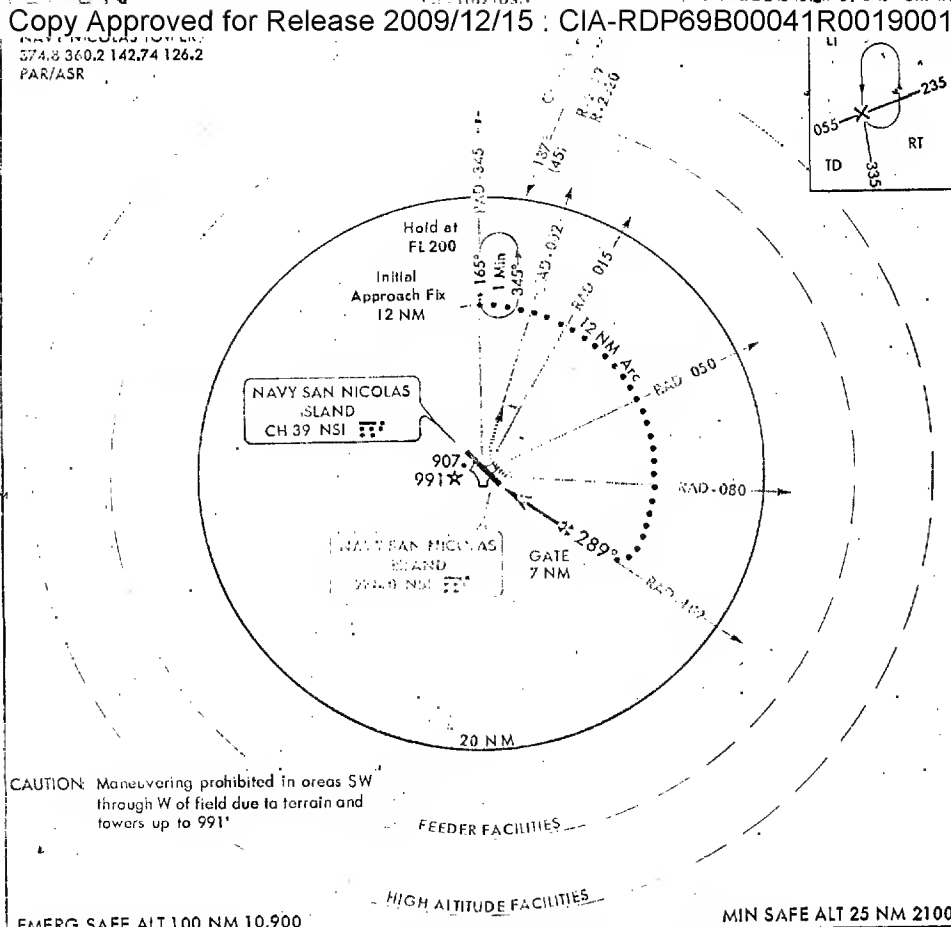


NAHA, OKINAWA I., RYUKYU IS.

TACAN

NAVY SAN NICOLAS ISLAND
CH 39 NSI
PAR/ASR

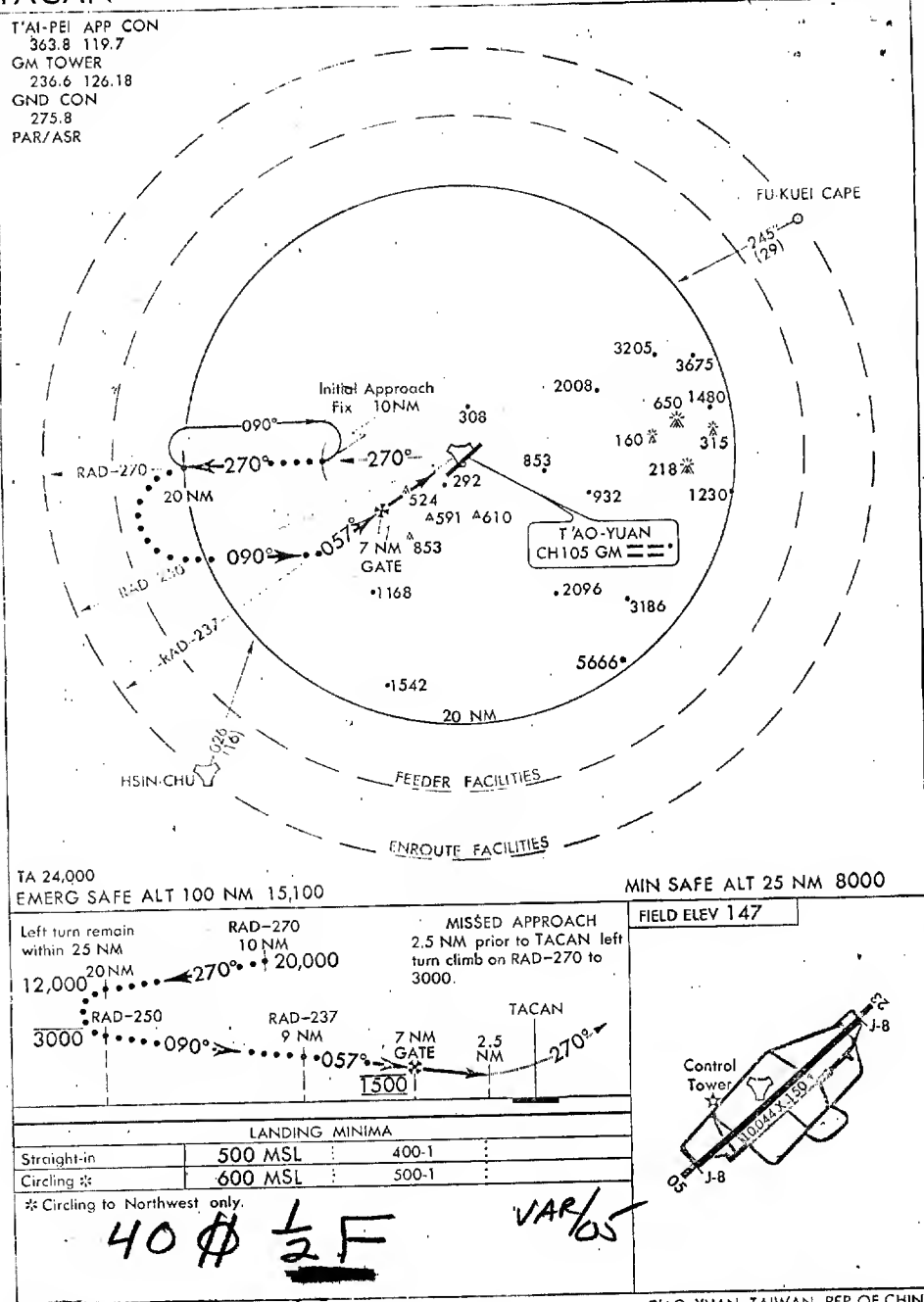
SAN NICOLAS ISLAND OLF
SAN NICOLAS ISLAND, CALIFORNIA



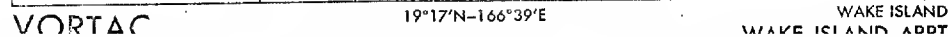
TACAN

33° 14' N - 119° 28' W

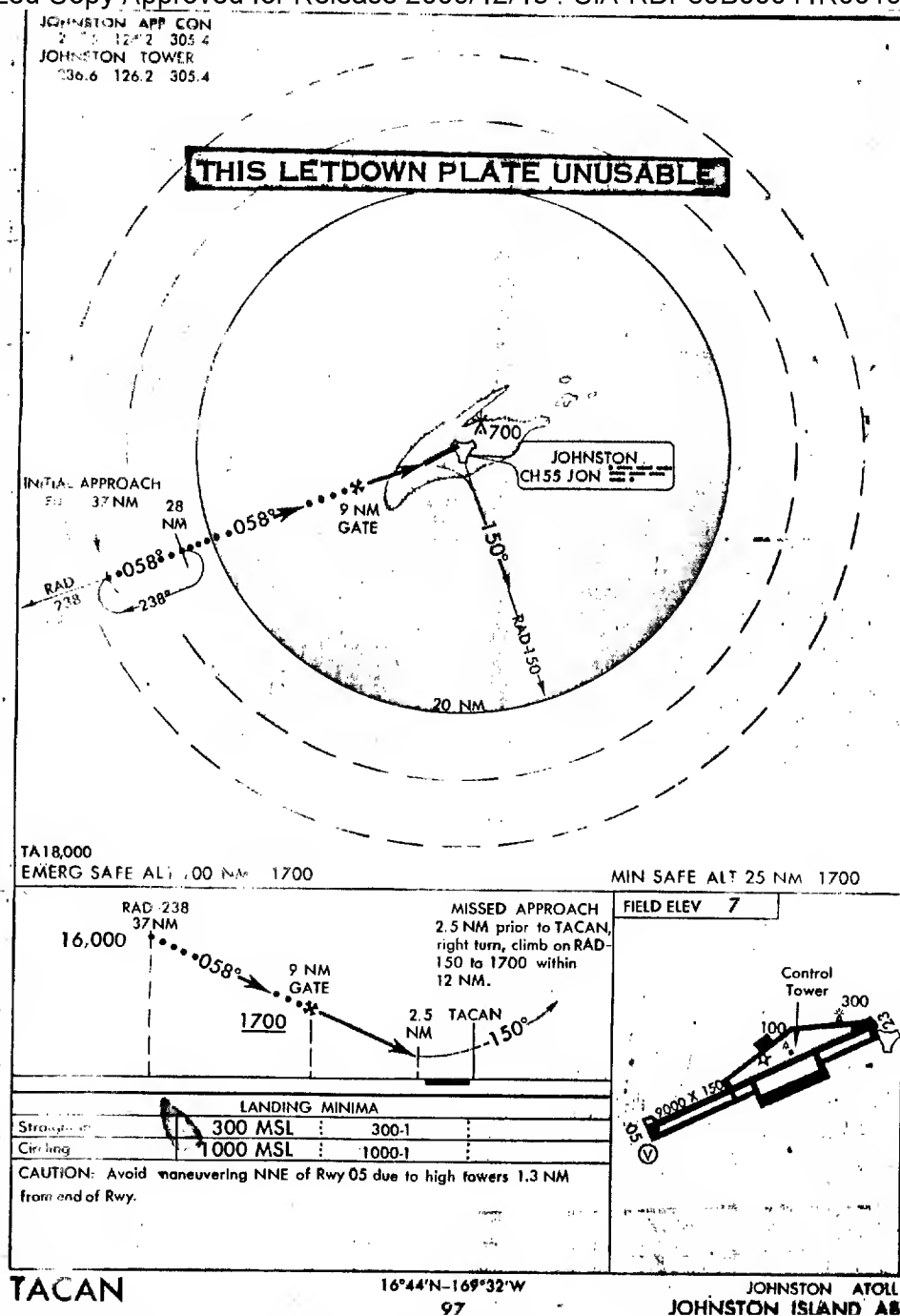
SAN NICOLAS ISLAND, CALIFORNIA
SAN NICOLAS ISLAND OLF



Copy Appro
WAKE TOWER
257.8 118.1
GND CON
348.6 121.9



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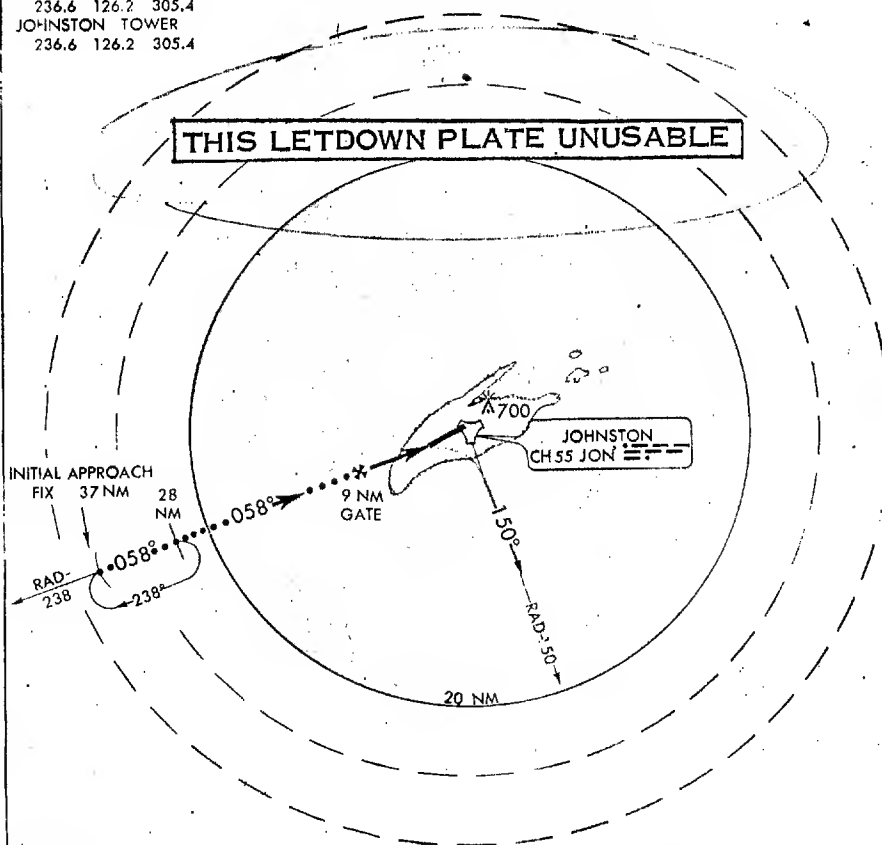
TACAN

JAL-2150 (USAF)

JOHNSTON ISLAND AB
JOHNSTON ATOLL

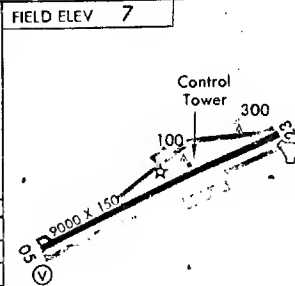
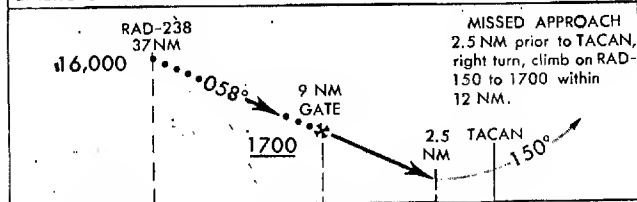
236.6 126.2 305.4
JOHNSTON TOWER
236.6 126.2 305.4

THIS LETDOWN PLATE UNUSABLE



TA 18,000
EMERG SAFE ALT 100 NM 1700

MIN SAFE ALT 25 NM 1700



TACAN

16°44'N-169°32'W

JOHNSTON ATOLL
JOHNSTON ISLAND AB

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AT	TIME	TH	RB	ZN	ZN-RB CHANGE
POS 06AALP	1+13	243°	230°		+4
POS 07 EAR	1+36	245°	229°		+5
ST CC	1+53	245°	224°		+5
HOWGOZIT	2+14	240°	216°		+3
ST DS	2+28	236°	212°		+1
POS 08 AALP	2+40	235°	210°		+1
POS 09 EAR	3+02	273°	172°		+1
ST CC	3+19	271°	175°		+5.1
HOWGOZIT	3+33	269°	175°		+1
HOWGOZIT	3+47	266°	177°		+1
HOWGOZIT	4+01	264°	178°		±0
ST DS	4+06	262°	179°		±0
POS 10AALP	4+18	260°	181°		±0
POS 11 EAR	4+44	288°	155°		±0
ST CC	5+02	286°	157°		+1
HOWGOZIT	5+15	283°	161°		+1
HOWGOZIT	5+28	280°	164°		+1
HOWGOZIT	5+42	277°	167°		+1
ST DS	5+49	275°	168°		+1
KADENA(12)	6+02	273°	170°		+1
POS 05-A	+51				

PREVIOUS EDITIONS OF THIS FORM MAY BE USED.

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CIT = 353		CIT = 374		MACH 3.1			
(KEF DAY) KTAS = 1777 BASIC RF = 4300		(HUI DAY) KTAS = 1807 BASIC RF = 4000					
FUEL REMAIN	DIST/MIN TO 10K LB	FUEL REMAIN	DIST/MIN TO 10K LB	ALT	KEAS	FUEL FLOW	NMI/KLB
		46	1760 / 59	76.5	368	22.9	40
		44	1680 / 56	76.9	364	22.4	41
		42	1598 / 53	77.3	360	22.0	42
		40	1517 / 50	77.8	356	21.5	42
46	1933 / 65	38	1428 / 48	78.2	353	20.8	43
44	1848 / 62	36	1340 / 45	78.6	349	20.4	44
42	1760 / 59	34	1255 / 42	79.1	345	20.0	45
40	1668 / 56	32	1162 / 39	79.5	341	19.6	46
38	1570 / 53	30	1073 / 36	79.9	337	19.2	47
36	1480 / 50	28	979 / 32	80.4	334	18.8	48
34	1390 / 46	26	880 / 29	80.9	330	18.3	49
32	1290 / 43			81.3	327	18.0	50
		24	781 / 26	81.6	325	17.8	51
30	1191 / 40			81.8	324	17.5	52
28	1090 / 36	22	680 / 22	82.3	320	17.1	53
26	990 / 33	20	574 / 19	82.8	317	16.7	54
24	883 / 30	18	470 / 16	83.4	312	16.3	55
22	780 / 26	16	361 / 12	83.9	309	15.9	57
20	654 / 22	14	249 / 8	84.4	304	15.5	58
18	543 / 18	12	125 / 4	85.0	300	15.1	60
16	410 / 14	10	0 / 0	85.0	300	14.0	65
14	285 / 10			85.0	300	13.2	69
		8		85.0	300	12.8	72
12	140 / 4			85.0	300	12.5	73
10	0 / 0	6		85.0	300	12.0	76
8				85.0	300	11.4	79
6				85.0	300	11.1	82

30° BANK ANGLE

INCREASE POWER TO
MAX. A/B. ALTITUDE LOSS
IS APPROXIMATELY 2000 FT.
AND FUEL FLOWS WILL
INCREASE AS GIVEN IN TABLE.

	CIT	353	374
	FUEL	Δ	FUEL FLOWS
35		7.3	7.7
30		6.8	7.3
20		5.9	6.5

BASIS: FLT MANUAL APPENDIX PART V
DATED 1 MAY 1967

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CIT = 353 (REF. DAY) KTAS = 1777 BASIC RF = 4900		CIT = 374 (HOT DAY) KTAS = 1807 BASIC RF = 4600		MACH 3.1			
FUEL REMAIN	DIST/MIN TO 10K LB	FUEL REMAIN	DIST/MIN TO 10K LB	ALT	KEAS	FUEL FLOW	NMI/KLB
		46	2022 / 67	73.7	393	19.9	45
		44	1930 / 64	74.0	390	19.5	46
48	2249 / 76	42	1837 / 61	74.3	387	18.7	48
46	2156 / 73	40	1741 / 58	74.7	384	18.3	49
44	2058 / 70	38	1643 / 55	75.1	380	18.0	50
42	1959 / 66	36	1543 / 51	75.5	376	17.6	51
40	1857 / 63	34	1442 / 48	75.9	372	17.3	52
38	1752 / 59	32	1338 / 44	76.3	369	16.9	53
36	1645 / 56	30	1231 / 41	76.7	366	16.5	54
34	1538 / 52	28	1122 / 37	77.1	362	16.2	56
32	1423 / 48	26	1010 / 34	77.5	358	15.8	57
30	1315 / 44			77.9	355	15.4	58
		24	895 / 30	78.1	354	15.3	59
28	1195 / 40			78.3	352	15.1	60
26	1076 / 36	22	778 / 26	78.7	349	14.7	61
24	955 / 32	20	657 / 22	79.2	344	14.4	63
22	828 / 28	18	533 / 18	79.7	340	14.0	64
20	703 / 24	16	405 / 13	80.2	336	13.6	66
18	567 / 19	14	274 / 9	80.7	332	13.3	68
16	432 / 15	12	139 / 5	81.3	328	12.9	70
14	292 / 10	10	0 / 0	81.9	323	12.5	72
12	148 / 5	8		82.5	319	12.2	74
10	0 / 0	6		83.1	315	11.8	76
8				83.7	310	11.5	79
6				84.4	304	11.1	81

30° BANK ANGLE

ADD POWER TO MAINTAIN
ALTITUDE AND KEAS, TO
OBTAIN FUEL FLOWS FOR
REQUIRED POWER, ADD
INCREMENTS GIVEN
IN TABLE.

CIT	353	374
FUEL	Δ	FUEL FLOWS
35	4.7	7.7
30	4.4	7.2
20	4.0	6.4

BASIS: FLT MANUAL APPENDIX PART V
DATED 1 MAY 1967

F-200-93(1)(b)

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25X1

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Next 1 Page(s) In Document Denied

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UHF CHANNELIZATION

13 Jul 65

1. 367.5 Ground Control
 2. 342.3 Bud
 3. 335.8 Saucy Primary
 4. 393.0 Boxer Control - Chase Primary AR
 5. 381.3 Godson Control
 6. 379.5 Flight Test & Bungalow Secondary
 7. 298.3 AAR Freq
 8. 341.4 Bungalow Primary Sky Bird
 9. 296.7 Area A - ARTCC 311.0
 10. 364.8 Area B - ARTCC
 11. 369.9 Area C - ARTCC
 12. 321.3 Area D - ARTCC ADC KASAR
 13. 255.9 Pilot to Forecaster 364.2
 14. 287.3 D/F (Nightlife)
 15. 398.2 Saucy Secondary
 16. 371.5 ARC-50 - Primary AR Freq
 17. 392.5 ARC-50 - Secondary AR Freq
 18. Pilot to Dispatcher
- (Yuletide Primary 260.1 and Yuletide Secondary 363.8)

VHF

1. 119.2 Bud & Bungalow Primary
 2. 126.05 Yuletide Primary
 3. 118.7 Yuletide Secondary
 4. 134.1 GCA Primary
 5. 125.8 GCA Secondary
 6. 121.5 Emergency
 7. 126.7 VFR Enroute
- Beale AFB
PULLMAN CONTROL
393.0

AREA NAV AIDS

1. AGNES MCY 113.8
2. JINKS MCY CHANNEL 85
3. SWAB XTB 377 KC
4. MERCURY MCY 326 KC

on HF something was keying
BW several times